Inde	ex of	Claims	;

Application No.	Applicant(s)	
10/008,586	FRANCIS ET AL.	
Examiner	Art Unit	
Tse Chen	2116	

√	Rejected	
=	Allowed	

_	(Through numeral) Cancelled
÷	Restricted

N	Non-Elected
	Interference

Α	Appeal
0	Objected

Claim								J			Ц							_		لـــا	_
The late of the	Cla	im					Date						Cla	aim					ate		
The state of the			Ç					Ī							П						Г
1	la l	ina	16										ā	ina							ĺ
1	Fi	nig.	13										证)rig							ĺ
52 53 53 54 55 56 56 57 57 56 56 57 57 57 57 57 57 57 57 57 57 57 57 57	i	0	1											0							
S3		1												51							
S		4												52						Ш	L
S		_1_				$oxed{oxed}$								53						Щ	乚
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$		4_													Ц					Ш	_
S		1	L.					<u> </u>	<u> </u>					55		_				Ш	
\$ 58 59 10 60 60 61 11 12 17 74 64 65 65 66 67 70 71 72 72 73 74 75 75 75 75 76 77 77 77		1			<u> </u>	_	_	<u> </u>	_					56	\Box	_				Ш	_
10			_	_	<u> </u>		_	ļ							\dashv	_				Ш	_
10		4	H	_	<u> </u>		<u> </u>	<u> </u>	<u> </u>	_				58	\vdash			_	_	$\vdash\vdash$	-
11			<u> </u>		_	L	-	 	<u> </u>	-	_			59	\vdash	_	_		_	Н	\vdash
12						-	<u> </u>	ļ	-	<u> </u>	-			60	\vdash	_	_	_			⊢
13				\vdash	_			-	\vdash	\vdash	⊢			62	H		!		-	H	⊢
15		12		_	-	-	<u> </u>	-	_	 	⊢			62	H		_		-	\vdash	-
15		10	7		-	-	-	H	-		-			64	\vdash				_	\vdash	-
16	-	15		-	⊢		-	├						65	\vdash		-	-	-	Н	\vdash
18	-	16			┢			\vdash	-	-					\vdash					\vdash	\vdash
18 ✓ 19 ✓ 20 ✓ 21 ✓ 70 71 22 72 72 73 23 74 25 ✓ 26 ✓ 27 76 27 77 28 79 30 80 31 81 32 82 36 83 34 84 35 84 85 86 37 88 86 87 38 88 39 89 40 90 41 91 42 92 43 94 44 95 46 96 47 97 48 98 49 99		12	•		\vdash			┪	-	┢	_	1		67	\vdash					H	\vdash
19 1	\vdash	18	7	┢	-	-		\vdash	\vdash	-					H				_		H
10	-		1	┝┈	-					-	\vdash	1			Н		-	-			H
21		20	+	┢─	\vdash	\vdash		 	-	┨				70		_	_	-	<u> </u>		┢
72		21	7	_	一	┰	ऻऻ	H		<u> </u>	┢	1		71			Г		\vdash	$\overline{}$	Г
74		22		 	Г	 		l		_											T
74		23	7	M	m					$\overline{}$	\vdash			73			Г				Г
25		24	1			Г								74					Ī		
27 28 77 29 79 30 80 31 81 32 82 36 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98 49 99		25	√			Ι.								75							
28 78 29 79 30 80 31 81 32 82 36 83 35 85 36 86 37 86 38 88 39 89 40 90 41 91 42 92 43 94 45 95 46 96 47 97 48 98 49 99		26																			
29 79 30 80 31 81 32 82 36 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 45 95 46 96 47 97 48 98 49 99			\prod		Ĺ		L							77	Ш			_	_	乚	
30 80 81 82 83 84 85 85 86 87 86 87 88 89 89 89 89 89 89		28	Ш			L	L.				<u> </u>			78	Ш				$oxed{oxed}$	L	L
31 81 32 82 36 83 34 84 35 85 36 86 37 87 38 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99		29	Ш			<u> </u>		<u> </u>	L	_	L			79					<u> </u>	L	L
32		30	Щ					<u> </u>	<u> </u>	L	<u> </u>			80	Ш				<u> </u>	<u> </u>	L
38 34 √ 35 √ 36 37 √ 38 39 40 41 42 43 43 44 45 46 47 48 49		31	Ц,			<u> </u>		<u> </u>		_	_			81	Ш		_	<u> </u>	ļ	ــــ	┡
34 35 36 85 37 88 38 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99		32	V		_		<u> </u>	↓_	<u> </u>		_				Ш		<u> </u>	_	_	Ь.	L
35 ✓ 85 36 37 ✓ 88 88 87 88 89 40 41 42 43 43 44 44 45 46 47 48 49 99 90 41 91 92 93 93 94 94 95 96 97 48 98 99 99		3/8	ļ.,		_	ļ	<u> </u>	 -	<u> </u>	-	<u> </u>			83	Н		_	_	_	├	⊢
36		34	1	-		┢	-	⊢	├-	-	-				Н		┝	-	-	├	┝
37 7 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	-	32	Y		⊢	├	\vdash	╁╾	⊢	-	-				Н		<u> </u>	\vdash		⊢	⊢
38 88 39 90 40 91 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	\vdash	37	1,7	\vdash	⊢	├	\vdash	\vdash	\vdash		\vdash			87	Н	_	\vdash	-	\vdash	├	\vdash
39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	-		 	 	\vdash	\vdash		\vdash	\vdash	1	-				Н		┢	\vdash	-	┢	\vdash
40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	-	30	├─	⊢		\vdash	\vdash	\vdash	 	 	\vdash				\vdash	_	\vdash		\vdash	\vdash	\vdash
41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	-		\vdash	\vdash	\vdash	\vdash	\vdash	 	Η-	 	 -	1			Н	_		 	┝┈	\vdash	H
42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	\vdash	41	 	\vdash	H	 	\vdash	\vdash	t	 	\vdash	1			Н	_	 	\vdash	\vdash	┰	T
43 93 44 94 45 95 46 96 47 97 48 98 49 99	<u> </u>		\vdash	\vdash	1		\vdash	\vdash	1	t^-	\vdash	1	-		Н	_	\vdash	П	T	m	T
44 94 45 95 46 96 47 97 48 98 49 99		43	 		1	Т	_	 	\vdash		T	1		93	П		Π		Т	П	Т
45 95 96 96 97 48 98 98 99 99 99		44					Г	1	 	П	I^{-}	1			П				Γ		Γ
46		45	Γ		Π	T	Π	Г	Ι_]		95							Γ
47				T	Γ		Π]		96							Γ
49 99 99		47	L								L]		97							Γ
49		48												98							
50 100]		99							
		50						<u> </u>			<u> </u>]	L	100						L	

Cla	Claim			Date									
777	Original												
Final	igi												
"	ŏ								- 1				
L									_	_			
	51								_				
	52 53												
	53												
	54												
1	55												
	56	\neg		_					\neg				
	57	-	_	\vdash						_			
	58	-	_	\vdash	\vdash		_		-	_			
	59				\vdash	_	-		-				
-		-	_	<u> </u>		_	Н						
	60		_	ш									
<u> </u>	61												
	62												
	63 64												
	64												
	65			ı									
	66	П			П								
—	66 67	Н		T	Н	Н			_				
	68	Н	-	-	-	-	-						
-	69			\vdash				-		_			
-	70	-	_	-	-	┢			_				
-	71	\vdash		⊢	\vdash	┝	-	-					
	71 72 73		-	-	-	-							
	73		_	\vdash	-	├	\vdash	\vdash	\vdash				
	74			\vdash	⊢	├─	\vdash	├-	-				
	74 75		-	-	-	-	\vdash	_		_			
-	76		-	-	⊢	-	\vdash	-	-	_			
-	76 77	_	<u> </u>	Ь.		<u> </u>	H	┝					
<u> </u>	77	-	<u> </u>	<u> </u>	<u> </u>	├—	┡						
	78	_		-	\vdash	<u> </u>	<u> </u>	<u> </u>	_	-			
	79		_	_	_	<u> </u>	<u> </u>		_	_			
<u> </u>	80		L		_		<u> </u>	<u></u>					
ļ	81	L	<u>_</u>	_	_		_						
L	82												
	82 83		L	L	L	L	L	L		L			
	84												
	85			L		L							
	86												
	87			П									
	88			1					Г				
	89	\Box		П	Γ	Г		Г					
	90	\vdash	\vdash	1	<u> </u>								
-	91		✝	T	Т		┢		Г				
	92	\vdash	T	t	П	Ι-	 	<u> </u>					
	93	<u> </u>	Н	t^{-}		 	\vdash	\vdash	Ι	-			
	94	Н	 	 	 	\vdash	 	<u> </u>	Т	Н			
	95			\vdash		\vdash	_		<u> </u>	\vdash			
	96	\vdash	\vdash			 	T	ı	\vdash	_			
	97			1	 	H	\vdash	<u> </u>		<u> </u>			
-	98	<u> </u>		T	\vdash	Т	t^-		\vdash	\vdash			
—	99	_	\vdash	 	 	 	 			t^-			
	100	 	-	\vdash	\vdash	1	Н	\vdash	_	_			

Cl	aim	Date										
Final	Original											
	101									П		
	101 102											
	103											
	104											
	105									Ш		
	106									Ш		
	107	Ш										
	108 109	\vdash		\vdash		\vdash	\vdash					
	110	\vdash		-		\vdash				-		
	111				_		_			Н		
	111 112									П		
	113											
	114 115											
	115						Ш			Ш		
	116		_	_	L	<u> </u>			<u> </u>	Щ		
	117 118			<u> </u>	ļ	\vdash	L		_	Н		
	118				<u> </u>	-	<u> </u>			-		
	119	<u> </u>	_		-	-			_	H		
	120 121				┝	-	-					
	122		_	┝		-			\vdash	\vdash		
	123		\vdash	┪					_	П		
	122 123 124						\vdash			П		
	125 126 127											
	126											
	127				_					Ш		
	128 129		_	<u> </u>	_		ļ		ļ	Ш		
	129	<u> </u>		-	<u> </u>	-		_	 			
	130 131	 		├	\vdash			_	 			
	132	┢		┢	-	-	-		┢			
	133	 	\vdash	-			\vdash	-	一	Н		
	134					Т	 					
	135						L					
	136					\Box			\Box	Ш		
	137	<u> </u>	<u> </u>	_		_	<u> </u>	L	<u> </u>	Щ		
	138	<u> </u>	L	_	<u> </u>	├		_	L	Н		
	139 140		\vdash	\vdash	-	 	-		\vdash	Н		
	141		-		\vdash	-	-	_	-	\vdash		
	142		\vdash	-	-	├	╁	_		Н		
	143	t	\vdash	_		\vdash	H			H		
	144											
	145											
	146											
	147		Ĺ	Ĺ		$oxedsymbol{oxedsymbol{oxed}}$				Ш		
	148	L_	$ldsymbol{f eta}$	_	ot	<u> </u>	_	_	<u> </u>	Ш		
	149	<u> </u>	_	_	_	 _	<u> </u>	<u> </u>	_	\sqcup		
	150	L		<u></u>	<u> </u>	<u>L_</u>	L		<u> </u>	L		